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Atty. Docket No.: 18093.00

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Gautam Khurana, Stephen J. Russell and  
Zvonimir S. Katusic  
Serial No.: Not yet assigned  
Filed: November 27, 2000  
Entitled: Gene Delivery Device and Gene Delivery Method

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL592000100US** on this date, **November 27, 2000**, postage prepaid, in an envelope addressed to Box: Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Name of Person Mailing Paper.

Kathleen Williams  
Signature of Person Mailing Paper

Box: Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

JC912 U.S. PTO

09/23121

11/27/00

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:


1. New Utility Patent Application Transmittal;
2. Patent Application Specification, (51 pages);
3. (14) sheets of informal drawings;
4. Patent Data Entry Form;
5. Check in the amount of \$818.00 for the requisite filing fee; and
6. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Assistant Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 18093/1160. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: November 27, 2000

  
Kathleen M. Williams, Ph.D.  
Registration No.: 34,380  
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One Beacon Street  
Boston, MA 02109-3190  
Telephone No: (617) 573-0100

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# NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 18093/1160

## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. **EL592000100US** on this date, **November 27, 2000**, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

*Kathleen Williams*  
Name of Person Mailing Paper

*KW*  
Signature of Person Mailing Paper

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventors (or application identifier): Gautam Khurana, Stephen J. Russell and Zvonimir S. Katusic

Title of Invention: Gene Delivery Device and Gene Delivery Method

Type: ☒ New  
☐ Continuation  
☐ Continuation-in-Part  
☐ Divisional

and includes the following papers:

1. ☒ Specification 51 pages (including specification, claims, abstract)/52 claims (4 independent)
2. ☒ Declaration/Power of Attorney is:  
☐ attached ☐ executed ☐ unexecuted  
☒ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☒ 14 Distinct sheets of ☐ Formal ☒ Informal Drawings
4. ☐ Preliminary Amendment.
5. ☐ Information Disclosure Statement  
☐ Form 1449  
☐ A copy of each cited prior art reference
6. ☐ Assignment with Recordation Cover Sheet.
7. ☐ Priority is hereby claimed under 35 U.S.C. § 119(e) based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

8. ☐ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

9. ☐ Priority document(s).

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# NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 18093/1160

10. ☒ Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
11. ☐ Microfiche Computer Program (Appendix).
12. ☐ Nucleotide and/or Amino Acid Sequence Submission.  
☐ Computer Readable Copy.  
☐ Paper Copy (identical to computer copy).  
☐ Statement verifying identity of above copies.
13. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))				\$710.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	52	32	\$18.00	\$576.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	4	1	\$80.00	\$80.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	yes		\$270.00	\$270.00
Subtotal - Filing Fee Due				\$818.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	MULTIPLY BY 0.50			\$818.00
<b>TOTAL FILING FEE DUE</b>				<b>\$818.00</b>
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0		\$40.00	
<b>GRAND TOTAL DUE</b>				<b>\$818.00</b>

14. PAYMENT is:  
☒ included in the amount of \$818.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 18093/1160.  
☐ not included, but deferred under 37 C.F.R. § 1.53(f).


15. All correspondence for the attached application should be directed to:

Kathleen M. Williams, Ph.D.  
Palmer & Dodge, LLP  
One Beacon Street  
Boston, MA 02108  
Telephone: (617) 573-0100  
Facsimile: (617) 227-4420

16. Other: \_\_\_\_\_

Respectfully submitted,

Date: November, 27, 2000

By:   
Name: Kathleen M. Williams, Ph.D.  
Registration No.: 34,380